

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jeffrey D. Messerly

Serial No.: 10/047,601

Art Unit: 3737

MAR 1 9 2004

Filed

: January 14, 2002

TECHNOLOGY CENTER R3700 Examiner: William C. Jung

For

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> March 2004 (Date of Deposit)

> > Linda F. Hansen

(Name of applicant, person signing, assignee, or Registered Representative)

> 2004 March

> (Date of Signature)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

FIRST SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This copy is supplemental to the Information Disclosure Statement mailed on May 8, 2002.

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the aboveidentified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

Applicant(s) reserve(s) the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist.

In accordance with §1.97(b), since this Information

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Disclosure Statement is being filed either within three months of the filing date of the above-identified national application (other than a continued prosecution application under §1.53(d)), within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, or before the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, no additional fee is required. In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with [] the first or Second After Final Submission, therefore: Statement in Accordance with §1.97(e) (attached); or \Box Please charge Deposit Account No. 10-0750/ the fee of \$180.00 as set forth in §1.17(p). In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, or an action that otherwise closes prosecution and that it is accompanied by one of:

		Statement in Accordance with §1.97(e)
		(attached); or
		Please charge Deposit Account No. 10-
		0750/ / the fee of $$180.00$ as set forth
		in §1.17(p).
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Disclosur	e Stat	ement is being filed after the mailing date of
either a 1	Final	Action under §1.113 or a Notice of Allowance
under §1	.311 k	out before the payment of the Issue Fee.
Applicant	(s) he	reby petition(s) for consideration of this
Informatio	on Dis	closure Statement. Included are: Statement in
Accordance	e with	§1.97(e) as set forth below and the fee of
\$180.00 as	s set	forth in §1.17(p).
	Form P Copie	es of each of the references listed on the TO-1449 are enclosed herewith. es of references listed on the attached Form PTO ed herewith EXCEPT THAT:
		In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.
		If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.
\boxtimes	There	are no listed references which are not in the

English language.

☐ The relevance of those listed references which are not in the English language is as follows:
Attached are copies of search report(s) from
corresponding patent application(s), which are listed on the
attached Submission Under MPEP 609 D.
Copies of the references listed on the search
report(s) are included except for those previously cited in an
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patent applications which may be deemed relevant, which are listed on the attached Submission Under MPEP 609 D. Please charge any deficiency or credit any overpayment to Deposit Account No. 10-0750/END-810/VEK.
Respectfully submitted,
Verne E. Kreger, Jr. 35,231 Attorney for Applicants
Johnson & Johnson One Johnson & Johnson Plaza New Brunswick, NJ 08933-7003 (513) 337-3295 DATED: March / 2004

*



PTO/SB/08A (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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(use as many sheets as necessary) Sheet 1of 5

a collection of information unless it displays	a valid Olvid Control number.
Application Number	10/047,601
Filing Date	January 14, 2002
First Named Inventor	Jeffrey D. Messerly
Group Art Unit	3737
Examiner Name	William C. Jung
Attorney Docket Number	END-810

				U.S. PATENT DOCUMENTS		
Examiner Initials	Cit e No	U.S. Patent Docu	ment Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
		2,990,616		Balamuth et al.	7/4/1961	ALL
		3,053,124		Balamuth et al.	11/161959	ALL
		3,433,226		Boyd	3/18/1969	ALL
		3,526,219		Balamuth	09/1/1970	ALL
		3,830,240		Anteonevich et al.	8/20/1974	ALL
=		3,861,391		Anteonevich et al	1/21/1975	ALL
		3,990,452		Murry et akl.	11/9/1976	ALL
i		4,136,700		Broadwin et al.	1/30/1979	ALL
		4,169,984		Parisi	10/2/1979	ALL
		4,526,571		Wukchinich	7/2/1985	ALL
		4,634,419		Kriezman et al.	1/6/7987	ALL
		4,911,161		Schnecter	3/27/1990	ALL
		4,920,954		Alliger et al.	5/1/1990	ALL
		4,974,581		Wiksell	12/4/1990	ALL
		4,992,048		Goof	2/12/1991	ALL
		5,019,083		Klapper e al.	5/28/1991	ALL
		5,047,008		De Juan, Jr. et al.	9/10/1991	ALL
		5,047,043		Kubota et al.	9/10/1991	ALL
		, s				ALL

Examiner		Date	
Signature		Considered	
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Application Number	10/047,601		
Filing Date	January 14, 2002		
First Named Inventor	Jeffrey D. Messerly		
Group Art Unit	3737		
Examiner Name	William C. Jung		
Attorney Docket Number	END-810		

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		U.S. Patent Docum	ent	U.S. PATENT DOCUMENTS		
Examiner Initials	Cit e No	Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
	<u>'</u> -				1011711001	
		5,057,119		Clark et al.	10/15/1991	ALL
		5,059,210		Clark et al.	10/22/1991	ALL
		5,180,363		Idemoto et al.	1/19/1993	ALL
		5,188,102		Idemoto et al.	2/23/1993	ALL
		5,205,817		Idemoto et al.	4/27/1993	ALL
		5,221,282		Wuchchinich	6/22/1993	ALL
		5,222,937		Kagawa	6/29/1993	ALL
		5,248,296		Alliger	9/28/1993	ALL
		5,312,329		Beaty et al.	5/17/1994	ALL
		5,318,570		Hood et al.	6/7/1994	ALL
		5,324,297		Hood et al.	6/28/1994	ALL
		5,324,299		Davison et al.	6/28/1994	ALL
		5,397,293		Alliger et al.	3/14/1995	ALL
		5,413,578		Zahedi	5/9/1995	ALL
		5,417,654		Kelman	5/23/1995	ALL
		5,449,370		Vaitekunas	9/12/95	ALL
		5,480,379		LaRosa	1/2/1996	ALL
						ALL.

Examine	Date	
Signature	Considered	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	a concentration and a depolar	Tana Cinib Control Hambor.
	Application Number	10/047,601
	Filing Date	January 14, 2002
	First Named Inventor	Jeffrey D. Messerly
	Group Art Unit	3737
	Examiner Name	William C. Jung
i	Attorney Docket Number	END-810
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		Sheet 3 of	5			
				U.S. PATENT DOCUMENTS		
Examiner Initials	Cit e No	U.S. Patent Document Kind (Number (if kr	Code ² nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	
		5,531,597		Foulkes et al	7/2/1996	ALL
		5,630,420		Vaitekunas	5/20/1997	ALL
		5,653,724		Imonti	8/5/1997	ALL
		5,669,922		Hood	9/23/1997	ALL
		5,676,649		Boukhny et al.	10/14/1997	ALL
		5,776,155		Beaupre et al.	7/7/1998	ALL
		5,873,873		Smith et al.	2/23/1999	ALL
		5,935,144		Estabrook	8/10/1999	ALL
		5,938,633		Beaupre	8/17/1999	ALL
		5,944,737		Tsonton et al.	8/31/99	ALL
		6,024,750		Mastri et al.	8/14/1997	ALL
		6,063,050		Manna et al.	5/16/2000	ALL
		D 339,415	(Hood et al.	9/14/1993	ALL
		D 344,799		Hood et al.	3/1/1994	ALL
		D 345,794		Hood et al.	4/5/1993	ALL
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Examiner	Date
Signature	Considered

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Application

Application

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 4 of 5

·	a concentration allow unless it displays a	Valid Olvid Control Humber.
	Application Number	10/047,601
	Filing Date	January 14, 2002
i	First Named Inventor	Jeffrey D. Messerly
	Group Art Unit	3737
	Examiner Name	William C. Jung
	Attorney Docket Number	END-810

					U.S. PATENT DOCUMENTS		
		U.S. Patent	Document				
Examiner Initials	Cit e No	Number		Code ² nown)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document mm-dd-yyyy	Pages, Columns, Lines, where relevant passages or relevant figures appear
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FOREIGN PATENT DOCUMENTS

		Foreign Patent Document		1	Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, where relevant	
Examiner Initials	Cite No. ¹	Office ³	Number ⁴ Kind	dCode ⁵	Applicant of Cited Document	mm-dd-yyyy	passages or relevant figures appear	T ⁶
		EP	0 830 845	A1	1	9/19/1996	ALL	
		GDR	203,229				ALL	
		wo	98/14126				ALL	
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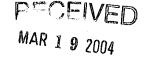
Examiner	₹	Date		
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary) Sheet 5 of 5

	Traine Control Harrison.
Application Number	10/047,601
Filing Date	January 14, 2002
First Named Inventor	Jeffrey D. Messerly
Group Art Unit	3737
Examiner Name	William C. Jung
Attorney Docket Number	END-810

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	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner's Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or ountry where published	T ²			
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